

PROJECT: US 29, Columbia Pike

<u>DESCRIPTION</u>: Constructed a new interchange at Johns Hopkins/Gorman Roads. Wide curb lanes on Johns Hopkins and Gorman Roads accommodates bicycles, and sidewalks were included where appropriate.

JUSTIFICATION: The existing at-grade intersection was unable to handle the high traffic volumes resulting from development in the area. Peak hour operation on US 29 is congested.

SMART GROWTH STATUS:

Project Not Location Specific or Location Not Determined

X Project Within PFA Project Outside PFA; Subject to Exception X

Grandfathered Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

MD 216 Relocated, I-95 to US 29 (Line 5)

Federal Funding By Year of Obligation												
	FFY	FFY	FFY	FFY	FFY	FEDERAL						
PHASE	2003	2004	2005	2006	2007 - 2008	CATEGORY						
PP	0	0	0	0	0							
PE	0	0	0	0	0							
RW	0	0	0	0	0							
СО	0	0	0	0	0							

STATUS: Open to service. Howard County funded approximately 40 percent of Engineering, Rightof-way and Construction at a cost of approximately \$10 million. The funding shown is SHA share only.

SIGNIFICANT CHANGE FROM FY 2002 - 07 CTP: None.

POTENTIA	AL FUNDING S	SOURCE:		X SPECIAL X FEDERAL GENERAL X OTHER							
	TOTAL			PROJECT CASH FLOW							
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE	
	COST	THRU	YEAR	YEAR FOR PLANNING PURPOSES ONLY			YEAR	TO			
	(\$000)	2002	2003	2004	2005	2006	2007	2008	TOTAL	COMPLETE	
Planning	159	159	0	0	0	0	0	0		0 0	
Engineering	1,461	1,456	5	0	0	0	0	0		5 0	
Right-of-way	/ 1,910	1,391	519	0	0	0	0	0	51	9 0	
Construction	n 15,652	9,265	6,387	0	0	0	0	0	6,38	7 0	
Total	19,182	12,271	6,911	0	0	0	0	0	6,91	1 0	
Federal-Aid	14,290	8,631	5,659	0	0	0	0	0	5,65	9 0	

FUNCTION:

STATE - Principal Arterial

FEDERAL - Freeway / Expressway

STATE SYSTEM: Primary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2001) - 104,000 (US 29)

16,600 (Hopkins/Gorman)

PROJECTED (2025) - 134,000 (US 29)

39,000 (Hopkins/Gorman)

OPERATING COST IMPACT \$15,000 per year

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